

# ZURN® Specification Drainage

Z1198-ST

## Large Capacity Oil Interceptor

Efficient Industrial Containment



### Labor Savings

- Integral high capacity storage tank reduces installation time and decrease maintenance
- Visual and audio alarms prompt when service is required

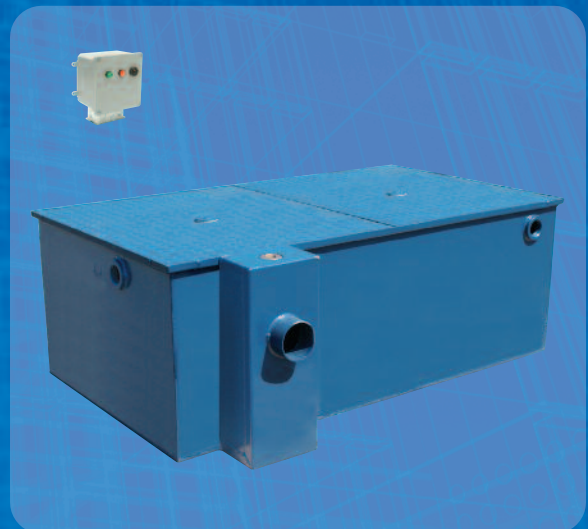
### Versatile

- Ideal for industrial, automotive and unique applications
- Sensor package integrates with building management systems
- Broad installation options from on-floor to fully recessed
- Multiple venting connections provide installation flexibility

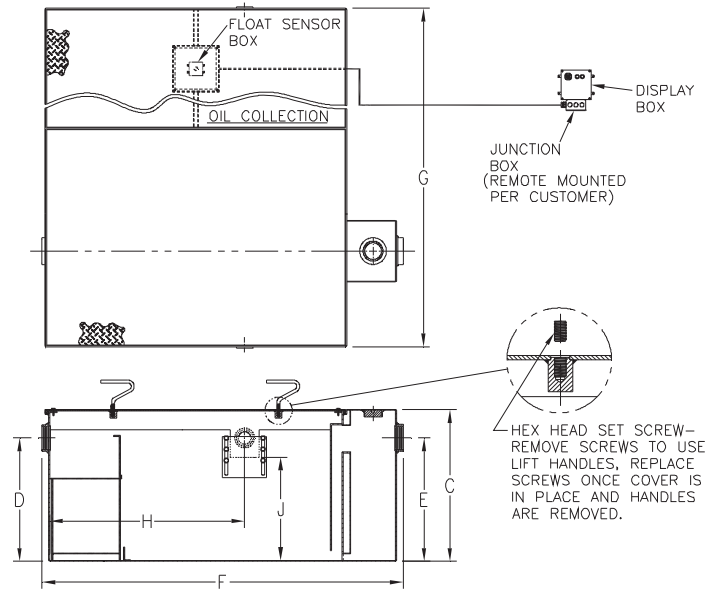
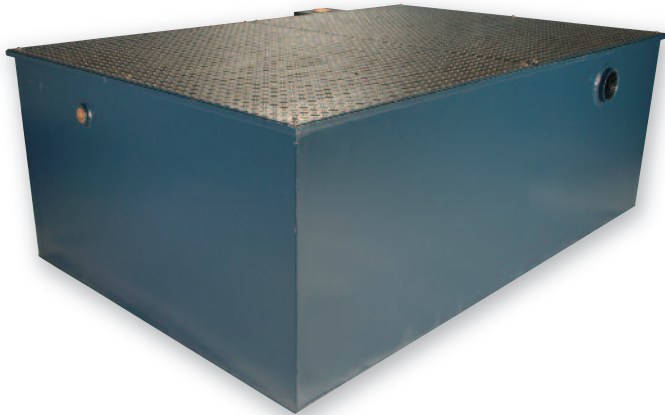
### Dependable

- Adjustable draw-off gate ensures optimal oil separation
- Skid resistant cover configurable for heavy-duty loading applications
- Durable powder-coated finish for maximal service life

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# □ Z1198-ST Large Capacity Oil Interceptor



Flow Rate GPM [L] Min.	Inlet/ Outlet Size**	Oil Storage Tank Cap. Gal. [L]	Water Capacity Gal. [L]	Approx. Wt. Lbs. [kg]	Dimensions in Inches [mm]					
					C	D/E	F	G	H	J
75 [284]	3 [76]	125 [473]	88 [333]	615 [279]	22-3/4 [578]	18-1/2 [470]	51-3/8 [1305]	65-3/8 [1661]	29-1/4 [743]	15-1/2 [394]
100 [379]	3 [76]	250 [946]	159 [602]	800 [363]	27 [686]	23 [584]	60-3/8 [1534]	82-3/8 [2092]	35-1/4 [895]	19-3/4 [502]
125 [473]	3 [76]	250 [946]	208 [787]	1450 [658]	30-1/8 [765]	24-1/2 [622]	64-1/4 [1632]	84-5/8 [2150]	36 [914]	21 [533]
150 [568]	4 [102]	250 [946]	235 [890]	1640 [743]	30-3/4 [781]	25-1/4 [641]	68-1/4 [1734]	82-3/4 [2102]	38-11/16 [983]	21-5/8 [549]
200 [757]	4 [102]	400 [1514]	333 [1261]	1950 [885]	35-1/2 [901]	29-7/8 [759]	71-3/8 [1813]	92-3/4 [2356]	43-1/2 [1105]	26-3/8 [670]
250 [946]	5 [127]	400 [1514]	445 [1685]	2650 [1202]	41 [1041]	36 [914]	75-1/2 [1918]	95-5/8 [2429]	40-3/4 [1035]	32-1/2 [825]
300 [1136]	5 [127]	400 [1514]	664 [2514]	3400 [1542]	46-1/4 [1175]	39-5/8 [1006]	82-3/8 [2092]	92-3/8 [2346]	48-1/16 [2221]	37-3/4 [959]
350 [1325]	6 [152]	700 [2650]	1006 [3808]	4000 [1814]	50-1/2 [1283]	43-7/8 [1114]	103-1/8 [2619]	104-3/4 [2661]	61-15/16 [1573]	40-3/8 [1026]
400 [1514]	6 [152]	700 [2650]	1266 [4792]	4700 [2132]	54-1/4 [1378]	47-5/8 [1210]	110-1/8 [2797]	102-5/8 [2607]	66-9/16 [1691]	44-1/8 [1121]
450 [1703]	6 [152]	700 [2650]	1575 [5962]	5200 [2359]	55-1/4 [1403]	48-5/8 [1235]	123-1/8 [3127]	102-7/8 [2613]	75-1/4 [1911]	44-5/8 [1133]
500 [1893]	6 [152]	700 [2650]	1695 [6416]	5500 [2495]	57-1/4 [1454]	51-5/8 [1311]	124-1/8 [3153]	103-5/8 [2632]	73-15/16 [1878]	48-1/8 [1222]

**ENGINEERING SPECIFICATION:** Zurn Z1198-ST Acid Resistant Coated interior and exterior fabricated steel oil interceptor with fiberglass sensor box containing an electronic oil level sensor, fiberglass display box with audio and visual alarms and junction box. Complete with bronze cleanout plug and visible double wall trap seal, removable combination pressure equalizing/flow diffusing baffle and sediment bucket, adjustable oil draw-off, vent connections, secured gasketed non-skid cover, flow control fitting and left hand integral storage tank. Regularly furnished with inlet and outlet in high position. Note: location of outlet from bottom of interceptor cannot be changed.

### PREFIX OPTIONS (Check/specify appropriate options)

\_\_\_-Z Acid Resistant Coated Fabricated Steel\*

### SUFFIXES

- \_\_\_-E Integral Acid Resistant Coated interior and exterior fabricated steel extension section. (Specify 'C' Dim. required) for recessed installation.
- \_\_\_-HD Heavy-Duty Traffic Cover rated at 10,000 lbs. [4536 kg.] maximum safe live load. An increased 'C' dim. is required when -HD option is specified.
- \_\_\_-K Anchor flange 1 3/4 [44] down from top and 2 [51] wide. A 3 [76] minimum extension height is required when anchor flange (-K) option is specified. (Specify 'C' Dim. height required.)
- \_\_\_-KC Anchor flange 1 3/4 [44] down from top and 2 [51] wide with clamp collar. A 3 [76] minimum extension height is required when anchor flange (-KC) option is specified. (Specify 'C' Dim. height required.)
- \_\_\_-PW Plug Wrench.
- \_\_\_-STR Storage tank on right hand side when facing the inlet.

\*REGULARLY FURNISHED UNLESS OTHERWISE SPECIFIED



ZURN INDUSTRIES, LLC FLO-THRU OPERATION

1801 PITTSBURGH AVENUE, ERIE, PA, U.S.A. 16502, PHONE: 855-ONE-ZURN (855-663-9876), FAX: 814-454-7929 www.zurn.com

In Canada: ZURN INDUSTRIES LIMITED

3544 NASHUA DRIVE, MISSISSAUGA, ONTARIO L4V 1L2, PHONE: 905-405-8272, FAX: 905-405-1292

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